

QUALIFICATIONS VALIDATED SEMIANNUALLY

QPL-49470-6 26 November 2001 SUPERSEDING QPL-49470-5 18 September 2001

QUALIFIED PRODUCTS LIST

OF

PRODUCTS QUALIFIED UNDER PERFORMANCE SPECIFICATION

MIL-PRF-49470

CAPACITOR, FIXED, CERAMIC DIELECTRIC, SWITCH MODE POWER SUPPLY

(GENERAL PURPOSE AND TEMPERATURE STABLE), STANDARD RELIABILITY AND HIGH RELIABILITY

GENERAL SPECIFICATION FOR

This list has been prepared for use by or for the Government in the acquisition of products covered by subject specification and such listing of a product is not intended to and does not connote endorsement of the product by the Department of Defense. All products listed herein have been qualified under the requirements for the product as specified in the latest effective issue of the applicable specification. This list is subject to change without notice; revision or amendment of this list will be issued as necessary. The listing of a product does not release the supplier from compliance with the specification requirements.

THE ACTIVITY RESPONSIBLE FOR THIS QPL IS THE U.S. ARMY COMMUNICATIONS-ELECTRONICS COMMAND AND FORT MONMOUTH. The activity designated as agent for all contacts relative to this QPL is the Defense Supply Center Columbus (DSCC-VQ), Columbus, OH 43216-5000.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	QUALIFICATION	DETAIL SPECIFI- CATION	- MANUFACTURER'S NAME AND ADDRESS
PS01 Cap. Values 0.42 thru 12.0 μF , case codes 3, 4, and 5, tols. K and M, in 200 volts, BR char., B level.	201Pxy (x = height designation (y = case code)	49470-098-01	/1	Johanson Dielectrics, Inc. 15191 Bledsoe Street Sylmar, CA 91342 Plant: 823 Gateway Center Way San Diego, CA 92102 CAGE CODE: 07EN1
PS01 All cap. values and tols., case codes 1, 2, 6, in 50 volts, BX char., B level; 3, 4, 5, in 50 volts, BX char., B & T level	SM0x (x = case code)	49470-066-00	/1	Olean Advanced Products Division of AVX Corp. 1696 Seneca Avenue Olean, NY 14760 Plant: Same Address CAGE CODE: 96095
All cap. values and tols., case codes 1, 2, 6, in 100 volts, BX char., B level; 3, 4, 5, in 100 volts, BX char., B & T leve	SM0x ls	49470-070-00	/1	
All cap. values and tols., case codes 3, 4, in 200 volts, BX char., B and T levels	5, SM0x	49470-074-00	/1	
All cap. values and tols., case codes 3, 4, in 500 volts, BX char., B and T levels	5, SM0x	49470-076-00	/1	
PS01 Cap. values 0.68 thru 8.2 μ F, case codes 4 and 5, tols. K and M, in 100 volts, BX char., B & T level	HRS506 SRS506	49470-031-98 49470-029-01	/1	Presidio Components, Inc. 7169 Construction Court San Diego, CL 92121 Plant: Same Address Cage Code: 60212
Cap. values 1 thru 15 μF , case codes 4 and 5, tols. K and M, in 50 volts, BX char., B level	HRS506	49470-031-98	/1	
Cap. values 0.15 thru $5.6\mu F$, case codes 3, 4, and 5, tols. K and M, in 500 volts, BQ char., B level	HRS513	49470-031-98	/1	

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	DETAIL SPECIFI- CATION	MANUFACTURER'S NAME AND ADDRESS
PS02 All cap. values and tols., case codes 1, 2, 6, in 50 volts, BX char., B level; 3, 4, 5, in 50 volts, BX char., B & T levels	SM9x	49470-067-00	/2	Olean Advanced Products
All cap. values and tols., case codes 1, 2, 6, in 100 volts, BX char., B level; 3, 4, 5, in 100 volts, BX char., B & T level;	SM9x	49470-071-00	/2	
All cap. values and tols., case codes 3, 4, 5, in 200 volts, BX char., B and T levels	SM9x	49470-074-00	/2	
All cap. values and tols., case codes 3, 4, 5, in 600 volts, BX char., B and T levels	SM9x	49470-076-00	/2	